10/18/01

Practitioner's Docket No. 65316-0007

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1c929 U.S. PTC 09/982644 10/18/01

Box Patent Application Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Inventor(s): Yuichi Takatsu

WARNING:

37 C.F.R. § 1.41(a)(1) points out:

"(a) A patent is applied for in the name or names of the actual inventor or inventors.

(1) The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by § 1.63, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration as prescribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in § 1.17(i) is filed supplying or changing the name or names of the inventor or inventors "

For (title): Electronic Account Settlement Apparatus, Electronic Settlement Method, Storage Medium, and Computer Data Signal

CERTIFICATION UNDER 37 C.F.R. 1.10*

(Express Mail label number is mandatory.)
(Express Mail certification is optional.)

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service on this date 10/18/01, in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EL862870627US addressed to the: Box Patent Application, Commissioner for Patents, Washington, D.C. 20231.

Joyce Krumpe (type or print name of person mailing paper)

Signature of person mailing paper

WARNING:

Certificate of mailing (first class) or facsimile transmission procedures of 37 C F.R. 1.8 cannot be used

to obtain a date of mailing or transmission for this correspondence.

*WARNING:

Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label

placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

1. Type of Application

	This new application is for a(n)			
		(check one applicable item below)		
		Original (nonprovisional) Design Plant		
WARNIN		Do not use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C. $371(c)(4)$, International Application is being filed as a divisional, continuation or continuation-in-part application.		
WARNING:		Do not use this transmittal for the filing of a provisional application.		
NOTE:	WHERE B	ne following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL ENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION IN PARENT APPLICATION OF THE F THIS CONTINUATION APPLICATION.		
		Divisional. Continuation. Continuation-in-part (C-I-P).		

2. Benefit of Prior U.S. Application(s) (35 U.S.C. 119(e), 120, or 121)

NOTE. A nonprovisional application may claim an invention disclosed in one or more prior filed copending nonprovisional applications or copending international applications designating the United States of America. In order for a nonprovisional application to claim the benefit of a prior filed copending nonprovisional application or copending international application designating the United States of America, each prior application must name as an inventor at least one inventor named in the later filed nonprovisional application and disclose the named inventor's invention claimed in at least one claim of the later filed nonprovisional application in the manner provided by the first paragraph of 35 U.S.C. 112. Each prior application must also be:

- (i) An international application entitled to a filing date in accordance with PCT Article 11 and designating the United States of America; or
- (ii) Complete as set forth in § 1.51(b); or
- (iii) Entitled to a filing date as set forth in § 1.53(b) or § 1.53(d) and include the basic filing fee set forth in § 1.16, or
- (iv) Entitled to a filing date as set forth in § 1.53(b) and have paid therein the processing and retention fee set forth in § 1.21(l) within the time period set forth in § 1.53(f).

37 C.F.R. § 1.78(a)(1).

NOTE If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. 120, 121 or 365(c). (35 U.S.C. 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. 119, 365(a) or 365(b).) For a ci-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

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WARNING: the Distri the Satur		When the last day of pendency of a provisional application falls on a Saturday, Sunday, or Federal holiday within ict of Columbia, any nonprovisional application claiming benefit of the provisional application must be filed prior to day, Sunday, or Federal holiday within the District of Columbia. See 37 C.F.R. § 1.78(a)(3).			
		The new application being transmitted claims the benefit of prior U.S. application(s). red are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE FIT OF PRIOR U.S. APPLICATION(S) CLAIMED.			
3.	3. Papers Enclosed				
	A.	Required for Filing Date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application			
		52 Pages of Specification 19 Pages of Claims 1 Pages of Abstract 15 Sheets of Drawing Formal Informal			
WARNIN	applicati standara high-aua	DO NOT submit original drawings. A high quality copy of the drawings should be supplied when filing a patent ion. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the is according to § 1.84. If corrections to the drawings are necessary, they should be made to the original drawing and a lity copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. For its on proposed then-new 37 C.F.R. 1.84, see Notice of March 9, 1988. (1990 O.G. 57-62).			
NOTE:	TE: "Identifying indicia, if provided, should include the application number or the title of the invention, inventor's name, a number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to proper application. This information should be placed on the back of each sheet of drawing a minimum distance of 1.5 inch) down from the top of the page" 37 C.F.R. § 1.84(c)).				
		(complete the following, if applicable)			
		The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R. § 1.84(b).			
	В.	Other Papers Enclosed			
		3 Pages of declaration and power of attorney Other			

4.	onal Papers Enclosed			
		Amendment to claims Cancel in this applications claims before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)		
		Add the claims shown on the attached amendment. (Claims added have been numbered consecutively following the highest numbered original claims.) Preliminary Amendment Information Disclosure Statement (37 C.F.R. § 1.98) Form PTO-1449 (PTO/SB/08A and 08B) Citations		
		Declaration of Biological Deposit Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.		
		Authorization of Attorney(s) to Accept and Follow Instructions from Representative Special Comments Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i).		
5.	Declar	ation or Oath (including power of attorney)		
NOTE:	application the prior prior app accompan If the decca	executed declaration is not required in a continuation or divisional application provided the prior nonprovisional on contained a declaration as required, the application being filed is by all or fewer than all the inventors named in application, there is no new matter in the application being filed, and a copy of the executed declaration filed in the dication (showing the signature or an indication thereon that it was signed) is submitted. The copy must be nied by a statement requesting deletion of the names of person(s) who are not inventors of the application being filed. laration in the prior application was filed under § 1.47 then a copy of that declaration must be filed accompanied by the decision granting § 1.47 status or, if a nonsigning person under § 1.47 has subsequently joined in a prior on, then a copy of the subsequently executed declaration must be filed. See 37 C.F.R. § 1.63(d)(1)-(3).		
NOTE:	inventor i given nan	declaration filed to complete an application must be executed, identify the specification to which it is directed, identify each ventor by full name, including the family name, and at least one given name without abbreviation together with any other ven name or initial, and the residence, post office address and country of citizenship of each inventor, and state whether the ventor is a sole or joint inventor. 37 C.F.R. § 1.63(a)(1)-(4).		
/	\boxtimes	Enclosed Executed by (check all applicable boxes)		
		inventor(s). legal representative of inventor(s). 37 C.F.R. § 1.42 or 1.43. joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached. This is the petition required by 37 C.F.R. § 1.47 and the statement required by 37 C.F.R. § 1.47 is also attached. See item 13 below for fee.		
NOTE:	applicat a contin	Not Enclosed. the filing is a completion in the U.S. of an International Application, or where the completion of the U.S. tion contains subject matter in addition to the International Application, the application may be treated as the subject matter in addition to the International Application, the application may be treated as the subject matter in addition to the International Application, the application may be treated as the subject matter in addition to the U.S. APPLICATION CLAIMED. MITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.		

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	Application is made by a person authorized under 37 C.F.R. 1.41(c) on behalf of <i>all</i> the above named inventor(s).			
	(The a	leclarati	or oath, along with the sun can be filed su	charge required by 37 C.F.R. § 1.16(e), bsequently).
			Showing that the file (not required unless	ing is authorized. called into question. 37 C.F.R. § 1.41(d))
6.	Invent	orship S	atement	
WARNIN			inventors are each not the inventors ne the last claimed invention was mad	of all the claims an explanation, including the ownership of the de, should be submitted.
	The inv	ventorsh The sa	for all the claims in this appear.	olication are:
			ame. An explanation, included ast claimed invention was a submitted. will be submitted.	ling the ownership of the various claims at the
7.	Langu	age		
NOTE:	An application including a signed oath or declaration may be filed in a language other than English. An English translation of the non-English language application and the processing fee of \$130.00 required by 37 C.F.R. § $1.17(k)$ is required to be filed with the application, or within such time as may be set by the Office. 37 C.F.R. § $1.52(d)$.			
		English Non-Er		udes a statement that the translation is accurate.
8.	Assignment			
		An assi		COVER SHEET FOR ASSIGNMENT (DOCUNEW PATENT APPLICATION" or []
		\Box	in ionow.	
NOTE:			mitted with a new application, send t May 4, 1990 (1114 O.G. 77-78).	wo separate letters-one for the application and one for the
WARNIN			uted "STATEMENT UNDER 37 C.F., n assignee. Notice of April 30, 1993, .	R. § 3.73(b)" must be filed when a continuation-in-part 1150 O.G. 62-64.

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10.

9.	Certified Copy					
	Certified copy(ies) of application(s)					
	Japan	2000-317324	October 18, 2000			
	country	appln. no.	filed			
	country	appln. no.	filed			
	country	appln. no.	filed			
	om which priority is claimed is (are) attached. will follow.					
NOTE.	The foreign application forming the basis for the claim for priority must be referred to in the oath or declaration. 37 C.F.R. § 1.55(a) and 1.63.					
NOTE:	This item is for any foreign priority for which the application being filed directly relates. If any parent U.S. application or International Application from which this application claims benefit under 35 U.S.C. 120 is itself entitled to priority from a prior foreign application, then complete item 18 on the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE					

A. application

BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

Fee Calculation (37 C.F.R. § 1.16)

Number Filed	Number Extra	Rate	Basic Fee 37 CFR 1.16(a) \$ 740.00
Total Claims (37 CFR 1.16(c)	35 -20 = 15	X \$ 18.00	270.00
Independent Claims (37 CFR 1.16(b))	16 - 3 = 13	X \$84.00	1092.00
Multiple dependent claims, if any, (37 CFR 1.16(d))		X \$ 270.00	

Amendment cancelling extra claims is enclosed.

Amendment deleting multiple-dependencies is enclosed.

Fee for extra claims is not being paid at this time.

NOTE: If the fees for extra claims are not paid on filing they must be paid or the claims cancelled by amendment, prior to the expiration of the time period set for response by the Patent and Trademark Office in any notice of fee deficiency. 37 C.F.R. § 1.16(d).

Filing Fee Calculation

\$ 2102.00

	В.	Design application (\$320.00—37 C.F.R. § 1.16(f))	
		Filing Fee Calculation	.
	C.	Plant application (\$490.00—37 C.F.R. § 1.16(g)) Filing Fee Calculation	5
11.	Small	Entity Statement(s)	
		Applicant hereby claims small entity status.	
WARNI	Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27 is (are) attached. NING: "Status as a small entity must be specifically established in each application or patent in which the status is available and desired. Status as a small entity in one application or patent does not affect any other application or patent, including applications or patents which are directly or indirectly dependent upon the application or patent in which the status has been established. The refiling of an application under § 1.53 as a continuation, division, or continuation-in-part (including a continuation application under § 1.53(d)), or the filing of a reissue application requires a new determination as to continuate entitlement to small entity status for the continuing or reissue application. A nonprovisional application claiming benefit under 3 U.S.C. 119(e), 120, 121, or 365(c) of a prior application, or a reissue application may rely on a statement filed in the prior application or in the patent if the nonprovisional application or the reissue application includes a reference to the statement in the prior application or in the patent and status as a small entity is still proper and desired. The payment of the small entity basic statutory filing fee will be treated as such a reference for purposes of this section." 37 C.F.R. § 1.28(a)(2).		
		(complete the following, if applicable)	
		Status as a small entity was claimed in prior application filed on from which benefit is being claimed for this application 35 U.S.C. §	
		A copy of the statement in the prior application is included.	
NOTE:		Filing Fee Calculation (50% of A , B or C above) ss of the full fee paid will be refunded if a small entity status is established refund request are fully payment of a full fee. The two-month period is not extendable under § 1.136. 37 C.F.R. § 1.	
12.	Reques	st for International-Type Search (37 C.F.R. § 1.104(d))	
		(complete, if applicable)	
		Please prepare an international-type search report for this application national examination on the merits takes place.	on at the time when

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13.	Fee Pay	Fee Payment Being Made at This Time		
	Not Enclosed			
			No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. § subsequently.)	1.16(e) can be paid
	\boxtimes	Enclose	ed	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		\boxtimes	Filing fee	\$ 2102.00
			Recording assignment (\$40.00; 37 C.F.R. § 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION.")	\$
			Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached	\$
		_	(\$130.00; 37 C.F.R. §§ 1.47 and 1.17(i))	Φ
		Ц	For processing an application with a specification in a non-English language (\$130.00; 37 C.F.R. §§ 1.52(d) and 1.17(k))	\$
			Processing and retention fee (\$130.00; 37 C.F.R. §§ 1.53(d) and 1.21(l))	\$
			Fee for international-type search report (\$40.00; 37 C.F.R. § 1.21(e))	\$
NOTE: 37 C.F.R. § 1.21(l) establishes a fee for processing and retaining any application that is abandoned for failin application pursuant to 37 C.F.R. § 1.53(f) and this, as well as the changes to 37 C.F.R. § 1.53 and 1.78(a)(1 order to obtain the benefit of a prior U.S. application, either the basic filing fee must be paid, or the processing as § 1.21(l) must be paid, within 1 year from notification under § 53(f).			and $1.78(a)(1)$, indicate that if	
			Total Fees Enclosed	\$ 2102.00
14.	Metho	d of Pay	ment of Fees	
		Check	in the amount of \$	
NOTE:	Fees sho	A dupl	e Account No. 18-0013 in the amount of \$\sum_{2102.00}\$. icate of this transmittal is attached. nized in such a manner that it is clear for which purpose the fees are pair.	id. 37 C.F.R. § 1.22(b).

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NOTE:

15. Authorization to Charge Additional Fees

WARNING: If no fees are to be paid on filing, the following items should not be completed. WARNING: Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges, if extra claim charges are authorized. \boxtimes The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 18-0013. 37 C.F.R. § 1.16(a), (f) or (g) (filing fees) 37 C.F.R. § 1.16(b), (c) and (d) (presentation of extra claims) NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action. 37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application) 37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a). 37 C.F.R. § 1.17 (application processing fees) NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3). 37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b)) Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the NOTE: issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. § 1.311(b)).

37 C.F.R. § 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small entity status must be filed

in the application . . . prior to paying, or at the time of paying, . . issue fee." From the wording of 37 C.F.R. § 1.28(b), (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required

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if the change is to another small entity.

16.

Instructions as to Overpayment

NOTE:	nor will	counts of twenty-five dollars or less will not be returne the payer be notified of such amounts; amounts or d, by credit to a deposit account." 37 C.F.R. § 1.26(a,	ed unless specifically requested within a reasonable time, ver twenty-five dollars may be returned by check or, if).	
-	\boxtimes	Credit Account No. 18-0013.		
		Refund.		
Date: _	Cert	Joher 18, 1001	SIGNATURE OF PRACTIFIONER	
Reg. N	o. 33,37	73	Joseph V. Coppola, Sr. RADER, FISHMAN & GRAUER PLLC	
Tel. No	o.: (248)	594-0650	39533 Woodward Avenue, Suite 140	
Custon	ner No. (Bloomfield Hills, Michigan 48304	
	Incorp	poration by reference of added pages		
	(check the following item if the application in this transmittal claims the benefit of prior U.S application(s) (including an international application entering the U.S. stage as a continuation divisional or C-I-P application) and complete and attach the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED)			
	Plus Added Pages for New Application Transmittal Where Benefit of Application(s) Claimed			
			Number of pages added	
	Plus Added Pages for Papers Referred to in Item 4 Above Number of pages added			
		Plus added pages deleting names of inventor(s) named on prior application(s) vis/are no longer inventor(s) of the subject matter claimed in this application. Number of pages added		
		Plus "Assignment Cover Letter Accompa	nying New Application" Number of pages added	
	Staten	nent Where No Further Pages Added		
		further pages form a part of this Transmitta the following item)	l, then end this Transmittal with this page and	
	\boxtimes	This transmittal ends with this page.		

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